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(21) International Application Number: PCT/EP99/08388 (22) International Filing Date: 5 November 1999 (05.11.99) (30) Priority Data: MI98A002411 6 November 1998 (06.11.98) IT (71) Applicant (for all designated States except US): GREAT LAKES CHEMICAL (EUROPE) GMBH [CH/CH]; Juchstrasse 45, CH-8500 Frauenfeld (CH). (72) Inventors; and (75) Inventors/Applicants (for US only): RENZI, Fiorenzo [IT/IT]; Viale Titano, 33A, I-48100 Cervia (IT). BENDANDI, Andrea [IT/IT]; Via Val di Fiemme, 34, I-48100 Ravenna (IT). FORESTIERI, Roberto [IT/IT]; Via Val Gardena, 34, I-48100 Ravenna (IT). NODARI, Nereo [IT/IT]; Via Berardi, 36, I-48100 Ravenna (IT). (74) Agents: FRANCK, Peter et al.; Uexküll & Stolberg, Beselerstrasse 4, D-22607 Hamburg (DE).		(81) Designated States: CA, IN, JP, US, ZA, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published With international search report.
(54) Title: LIQUID COMPOSITION POLYMERIZABLE INTO ORGANIC GLASSES HAVING GOOD OPTICAL AND PHYSICO-MECHANICAL PROPERTIES		
(57) Abstract <p>Liquid composition which can be polymerized into organic glasses, by means of radical polymerization with low shrinkage, comprising the product obtained from the trans-esterification of a diallylcarbonate (A) with a mixture of one or more linear or branched aliphatic diols (B), containing from three to ten carbon atoms in the molecule, with a linear or branched aliphatic polyol (C), containing from four to twenty carbon atoms and from three to six hydroxyl groups in the molecule. The molar ratio A/(B+C) in the above polymerizable liquid composition ranges from 2/1 to 5/1 and the quantity of (C) in the mixture (B+C) is equal to or less than 25 % by weight with respect to the total weight of this mixture.</p>		